

IDENTIFYING INFORMATION	
Name/Identifier	_____
<input type="checkbox"/> Male <input type="checkbox"/> Female	
Grade	_____
Examiner	_____

AGE CALCULATOR			
	Year	Month	Day
Test Date	_____	_____	_____
Birth Date	_____	_____	_____
Chronological Age	_____	_____	_____

THE DIADOCHOKINESIS TASK (DDK)

A. Instrumentation; Materials

1. Recording device and matching external microphone
2. Stop-watch
3. This scoring form or a list of the test items

B. Procedure; Instructions

1. Position microphone using standard procedure for either a stand-held or head-mounted microphone.
2. Use standard procedure to adjust audio levels for the participant's speech.
3. Instructions (modified from Fletcher Time-by-Count Test):
 - a. Tell participant: "We are going to say some sounds very fast. Try to say them like this..."
 - b. Demonstrate /pʌpʌpʌpʌ pʌpʌpʌpʌ pʌpʌpʌpʌ pʌpʌpʌpʌ/ (16 syllables; groups of four, each group of four lasting 1 second, said precisely and rhythmically).
 - c. Ask the participant to do what you just did; if necessary, demonstrate again and have the participant join in with you. Confirm that the participant understands the task and is giving best effort.
 - d. Tell the participant that you need "a lot of" the utterances and that you'll tell him or her when to "Go" and when to "Stop."
 - e. For each item, say "Go" and simultaneously start stop-watch. Signal the participant to keep going for five seconds, then say "Stop" and simultaneously turn off the stop-watch.
 - f. Reset stop-watch; demonstrate next group of syllables; obtain performance always providing more demonstrations as needed for the participant to understand/remember stimuli.

C. Scoring (Scoring can be completed later from the recording.)

1. Record the number of syllables in the 5 second period.
2. Put a check in the appropriate columns when the sounds were accurate and the production was rhythmic.

D. Stimuli

Stimulus	Number of syllables in 5 seconds (16)	Sounds were accurate	Production was rhythmic
pʌ	_____	_____	_____
kʌ	_____	_____	_____
pʌtʌ	_____	_____	_____
pʌkʌ	_____	_____	_____
tʌkʌ	_____	_____	_____
pʌtʌkʌ	_____	_____	_____
pattycake	_____	_____	_____